



**ANALYTICAL
RESOURCES
INCORPORATED**

Analytical
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Consultants

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ORGANICS ANALYSIS DATA SHEET
PCB by GC/ECD

Sample No: SB08311-0020

Lab Sample ID: L567A
LIMS ID: 95-13504
Matrix: Soil

QC Report No: L567-Boeing Plant II
Project: RFI PL2 Phase 1C
03709-034-300-3330-01

Date Sampled: 08/25/95

Date Received: 08/25/95

Data Release Authorized:
Reported: 09/09/95

Cathy M. Nelson

Date extracted: 09/01/95
Date analyzed: 09/07/95

GPC Cleanup: No
Florisil Cleanup: No
Acid Cleanup: Yes
Sulfur Cleanup: No
Conc/Dilution Factor: 1:1
Percent Moisture: 12.3%

Sample Amount: 26.3 g-dry-wt
Final Ext Vol: 10 mL
pH: 6.2

Reported in Total ug/kg Dry Weight

CAS Number	Analyte	Value
12674-11-2	Aroclor 1016	38 U
53469-21-9	Aroclor 1242	38 U
12672-29-6	Aroclor 1248	38 U
11097-69-1	Aroclor 1254	38 U
11096-82-5	Aroclor 1260	38 U

PCB-Aroclor Surrogate Recovery

Decachlorobiphenyl 86.1%
Tetrachlorometaxylene 89.2%

Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised detection limit due to interference.

FORM-1 PCB